

U.S. ENVIRONMENTAL **PROTECTION AGENCY**

ASSISTANCE ID NO. PRG DOC ID AMEND# DATE OF AWARD FS -09/06/2011 98969501 TYPE OF ACTION MAILING DATE No Cost Amendment 09/06/2011

TO PROTES	Assistance Amendment	Advance	ACH#			
RECIPIENT TYPE: Indian Tribe		Send Payment Request to: Las Vegas Finance Center, FAX: 70	12-798-2423			
RECIPIENT:		PAYEE: The Hopi Tribe P.O. Box 123 Kykotsmovi, AZ 86039				
The Hopi Tribe P.O. Box 123 Kykotsmovi, AZ 86039 EIN: 86-0134082						

PROJECT MANAGER	EPA PROJECT OFFICER	EPA GRANT SPECIALIST	
John Mason P.O. Box 123 Kykotsmovi, AZ 86039 E-Mail: jpmason60@gmail.com Phone: 928-527-4242 Ext. 114	Bessie Lee 75 Hawthorne Street, WTR-6 San Francisco, CA 94105 E-Mail: Lee.Bessie@epamail.epa.gov Phone: 415-972-3776	Vernese Gholson Grants Management Office, MTS-7 E-Mail: Gholson.Vernese@epa.gov Phone: 415-947-4200	

PROJECT TITLE AND EXPLANATION OF CHANGES

DRINKING WATER INFRASTRUCTURE TRIBAL SET-ASIDE PROGRAM-MOENKOPI

The agreement provides funding for the planning, conceptual design, and construction of the public water system for the Moenkopi Villages on the Hopi Reservation.

This amendment extends the project and budget period end dates from 09/30/2011 to 12/31/2012. No change in the EPA assistance amount.

BUDGET PERIOD	1000100		
	PROJECT PERIOD	TOTAL BUDGET PERIOD COST	TOTAL DOOLECT DEDICE COST
10/01/2000 - 12/31/2012	10/01/2000 - 12/31/2012		TOTAL PROJECT PERIOD COST
TEST TEST TEST	10/01/2000 - 12/31/2012	\$1,259,000.00	\$1,259,000.00
			V-1/200,000,000

NOTICE OF AWARD

Based on your application dated 03/19/2003, including all modifications and amendments, the United States acting by and through the US Environmental Protection Agency (EPA), hereby awards \$0. EPA agrees to cost-share 100.00% of all approved budget period costs incurred, up to and not exceeding total federal funding of \$1,259,000. Such award may be terminated by EPA without further cause if the recipient fails to provide timely affirmation of the award by signing under the Affirmation of Award section and returning all pages of this agreement to the Grants Management Office listed below within 21 days after receipt, or any extension of time, as may be granted by EPA. This agreement is subject to applicable EPA statutory provisions. The applicable regulatory provisions are 40 CFR Chapter 1, Subchapter B, and all terms and conditions of this agreement and any attachments.

ISSUING OFFICE (GRANTS MANAGEME	NT OFFICE)	AWARD APPROV	/AL OFFICE
ORGANIZATION / ADDRESS		ORGANIZATION / ADDRESS	
U.S. EPA, Region 9 Grants Management Office, MTS-7 75 Hawthorne Street San Francisco, CA 94105		U.S. EPA, Region 9 Water Division, WTR-1 75 Hawthorne Street San Francisco, CA 94105	
THE UNITED STATE	S OF AMERICA BY TH	E U.S. ENVIRONMENTAL PROTECTION AG	ENCV
SIGNATURE OF AWARD OFFICIAL. Digital signature applied by EPA Award Official	TYPED NAME AN		DATE 09/06/2011
, , ,	FFIRMATION (09/00/2011
		SIGNATED RECIPIENT ORGANIZATION	
SIGNATURE 4. AD 4	TYPED NAME ANI Leroy Shingiotewa,	O TITLE	DATE



U.S. ENVIRONMENTAL PROTECTION AGENCY

Assistance Amendment

ASSISTANCE ID NO. PRG DOC ID AMEND# DATE OF AWARD 09/06/2011 FS -98969501 - 6 TYPE OF ACTION MAILING DATE No Cost Amendment 09/06/2011 PAYMENT METHOD: ACH# Advance

"S PROT"	
RECIPIENT TYPE: Indian Tribe	Send Payment Request to: Las Vegas Finance Center, FAX: 702-798-2423
RECIPIENT:	PAYEE:
The Hopi Tribe P.O. Box 123 Kykotsmovi, AZ 86039	The Hopi Tribe P.O. Box 123 Kykotsmovi, AZ 86039

PROJECT MANAGER	EPA PROJECT OFFICER	EPA GRANT SPECIALIST	
John Mason P.O. Box 123 Kykotsmovi, AZ 86039 E-Mail: jpmason60@gmail.com Phone: 928-527-4242 Ext. 114	Bessie Lee 75 Hawthorne Street, WTR-6 San Francisco, CA 94105 E-Mail: Lee.Bessie@epamail.epa.gov Phone: 415-972-3776	Vernese Gholson Grants Management Office, MTS-7 E-Mail: Gholson.Vernese@epa.gov Phone: 415-947-4200	
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ISSUING OFFICE (GRANTS MANAGEMEN	AWARD APPROVAL	OFFICE		
ORGANIZATION / ADDRESS	ORGANIZATION / ADDRESS			
U.S. EPA, Region 9 Grants Management Office, MTS-7 75 Hawthorne Street San Francisco, CA 94105		U.S. EPA, Region 9 Water Division, WTR-1 75 Hawthorne Street San Francisco, CA 94105		
THE UNITED STATES	OF AMERICA BY THE	U.S. ENVIRONMENTAL PROTECTION AGEN	CY	
SIGNATURE OF AWARD OFFICIAL Digital signature applied by EPA Award Official	TYPED NAME AND Carolyn Truong, Gra	TITLE unts Management Officer	DATI 09/06	5/2011
AF	FIRMATION O	F AWARD		
BY AND ON	BEHALF OF THE DES	IGNATED RECIPIENT ORGANIZATION		
SIGNATURE	TYPED NAME AND TITLE Leroy Shingiotewa, Chairman		DATE	

EPA Funding Information

FS - 98969501 - 6 Page 2

FUNDS	FORMER AWARD	THIS ACTION	AMENDED TOTAL
EPA Amount This Action	\$ 1,259,000	\$0	\$ 1,259,000
EPA In-Kind Amount	\$ 0	\$	\$ 0
Unexpended Prior Year Balance	\$ 0	\$	\$0
Other Federal Funds	\$0	\$	\$0
Recipient Contribution	\$0	\$	\$0
State Contribution	\$ 0	\$	\$0
Local Contribution	\$0	\$	\$0
Other Contribution	\$0	\$	\$ 0
Allowable Project Cost	\$ 1,259,000	\$ 0	\$ 1,259,000

Assistance Program (CFDA)	Statutory Authority	Regulatory Authority
66.468 - Safe Drinking Water State Revolving Fund	Safe Drinking Water Act Section 1452	40 CFR PART 31
		* * * * * * * * * * * * * * * * * * *
		* 1 × 1 5

				Fiscal					
Site Name	Req No	FY	Approp. Code	Budget Organization	PRC	Object Class	Site/Project	Cost Organization	Obligation / Deobligation
3			1927						
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	- 1 <u>2</u>								
9						70			
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Budget Summary Page

Table A - Object Class Category (Non-construction)	Total Approved Allowable Budget Period Cost
1. Personnel	\$0
2. Fringe Benefits	\$0
3. Travel	\$8,000
4. Equipment	\$0
5. Supplies	\$6,120
6. Contractual	\$1,229,880
7. Construction	\$0
8. Other	\$15,000
9. Total Direct Charges	\$1,259,000
10. Indirect Costs: % Base	\$0
11. Total (Share: Recipient <u>0.00</u> % Federal <u>100.00</u> %.)	\$1,259,000
12. Total Approved Assistance Amount	\$1,259,000
13. Program Income	\$0
14. Total EPA Amount Awarded This Action	\$0
15. Total EPA Amount Awarded To Date	\$1,259,000

Administrative Conditions

All Administrative Conditions Remain the Same

Programmatic Conditions

All Programmatic Conditions Remain the Same

- 9/6/11 Reprint Awar Foc. original w/elect sign givent to K Godz



U.S. ENVIRONMENTAL PROTECTION AGENCY

COMPREHENSIVE ADMINISTRATIVE REVIEW Use For Processing Grants/Cooperative Agreement Amendment Actions

"I. GENERAL INFORMATION"					
Applicant: Hopi Tribe DUNS Number: [If DUNS N	was not previo	usly rec	eived, o	Ass obtain o	istance No.: FS-98969501-6 ne prior to processing this action]
Type of Action: Incremental [Complete Sections II, II] Administrative [Complete Sections II] No Cost Extension [Complete Sections II]	, III, IV- Ques			& V1	
II. ELIGIBILTY AND PRE AWARD CAPAE				250 141.2	
		YES	To the second	10	REFERENCES/NOTES
Is the Applicant on the Excluded Parties List System? Website: http://www.epls.gov Date Checked:			Ē		Award may not be made to entities in the EPLS. For more info: www.gpoaccess.gov/ecfr or 2 CFR Part 1532. If applicant is listed, contact OGD.
MONAPROPITAPPLICANTS	a declaration of	YES	NO	NA	REFERENCES/NOTES
2. Does the Grantee Compliance Assistance & Recipient Database contain unresolved evaluation reports for this a	pplicant?				If YES, this amendment may not be funded until reports are closed or if findings in the reports are determined to be relevant, the recipient is on track to complete the corrective action in accordance with EPA Order 5700.8, Assessing Capabilities of Non-Profit Applicants for Managing Assistance Awards and the Pre-award Guidance.
3. Does the applicant have any overdue close-out actions	one standard masses in	C. C. Control of		and the same	If YES, review the applicant's records for outstanding close-outs and determine whether the backlogged close-outs are representative of a lack of administrative capability in accordance with EPA Order 5700.8, Assessing Capabilities of Non-Profit Applicants for Managing Assistance Awards and the Pre-award Guidance.
III. CHANCE REQUEST REVIEW!	7,5	YES	NO	N/A	TALL REFERENCES NOTES
4. Are the EPA Project Officer/Approvers/Approval Official certifications current?	3-10-1	Ø			If the certifications are not current, the award may not be processed until the PO/Approvers/Approval Official have completed required certification courses.
IV OTHER REQUIREMENTS		YES	NO:	N/A	REFERENCES/NOTIES
5. Has the Administrative Baseline Monitoring Review bee completed and documented in the IGMS Post-Award Data and/or the Official Grant File for this grant? [A84] Baseline: 2/2/2011	en	V			In accordance with EPA Order 5700. 2A2, Policy on Compliance, Review and Monitoring, Grant Specialists are required to perform and document baseline monitoring on every award on an ongoing basis, throughout the life of the agreement. Please refer to the Order for details of this requirement:
72000		13.2	- 1 - 1 - 1		
6. Does this action require the signature of the Senior Res Official? If YES, signature must be obtained prior to award	10				SRO concurrence is require when the total project costs are expected to be over \$5 million for continuing environmental programs and over \$1 million for project grants.
7. Does this award require White House notification?					Required action for awards which exceed \$1 million in Federal funding.

	I never min restr	La etertic i tua	CONTRACTOR	
Section IV. "Other Requirements" Continued	YES	NO	NVA	REFERENCES/NOTES
8. If this amendment includes mixed appropriations or different				If NO, advise the PO to provide a change request
appropriations from prior awards, has the PO addressed the			10	comment to provide additional information addressing the Multiple Appropriations Order.
Multiple Appropriations Order?	DOMESTIC:	1000	10 KWY 1000	
V.BUDGET & PROJECT PERIOD EXTENSION	∦YES	NO	N/A	REFERENCES/NOTES
9. Is the applicant a Part 30 recipient?				If NO, approval is required by the EPA Award
9				Official.
Did the recipient notify the Award Official in writing with the	1	/		The time extension may not be for the sole
supporting reasons and revised expiration date at least 10 days	V			purpose of expending any remaining balance of
before the Budget and Project Period expiration date specified in				Federal funds. Examples of justifications include: adverse weather, resource constraints,
the award document?				personnel changes, procurement issues, etc.
				Recipient may request a one time B&P extension for up to 12 months without prior
		/		approval.
10 L II D 101 m 101	10/	H		The time extension may not be for the sole
10. Is the applicant a Part 31 recipient?	V			purpose of expending any remaining balance of
				Federal funds. Examples of justifications
	,	1		include: adverse weather, resource constraints, personnel changes, procurement issues, etc.
	1	-		Check the Statutory/Regulatory/Competitive
11. Is the proposed timeframe for the project within the Statutory/Regulatory/Policy time constraint requirements?	V			Announcement/CFDA limitations.
	100	1	 	
12. Is the proposed budget period within the time limit constraints	V			Budget and Project period timeframes may not exceed limitations imposed by OCFO 91-11,
imposed by the Office of Chief Financial Officer (OCFO) Policy 91- 11 and GPI 08-02?				Budget & Financial Accounting Policy &
Traile Gri 00-02!				Procedures for Implementation of Revised M
				Accounts Legislation & GPI 08-02:
				OCFO 91-11 (M Accounts) &
8	1	1		<u>GPI 08-02</u> (7yrs. policy)
13. Is the time extension approved by the EPA Project Officer?	1/			If NO, enter the date recipient was notified:
	0			,
VI. ADDITIONAL FOLLOW-UP ACTIONS NEEDE	Darwar -	1003.M	A Section	
			and to h	
Issues/Notes/Date-Resolved				
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	za fatada (1.2021)	**********		2002-00-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-
APPROVA	L SEC	TION		
This Amended Application for Federal Assistance has been reviewed for admi	nistrative	compli	ance wit	h statutory, regulatory, policy and delegated
authorities. Signature below indicates, in the reviewers opinion, the application	on compli	es with	the adm	inistrative requirements for award of assistance.
(PANDIA WALL ON)	1			9/1/2011
Grant Specialist				Date
3,311,575.31				
INTERNAL CONT	ROL F	REVIE	EW (C)ptional) 🍇 🛒
A Quality Control Review was made of the application review to ensure it com	plies with	the sta	tutory, r	egulatory delegated and policy requirements for award
Signature below indicates the reviewer supports the funding decision for this	Applicati	on for F	ederal A	ssistance.
Reviewer				Date
1101101101				
1 k 2 k 2 k 2 k 2 k 2 k 2 k 2 k 2 k 2 k	ß.	lation-	1 00-	Last Revised: May 1, 2009 prehensive Administrative Review Document
8 8	- 17	ationa	COIN	Menchange Administrative Deview Document



Award Change Request

Re: Tribal Set Aside- Hopi Tribe ->

Working

Document Status

Document Phase: Grant Specialist

Current Editor: Vernese Gholson

Delegate: Kathy Goetz

Last Modified: 08/30/2011

Previous Editor: Bessie Lee

Change Information

EPA Region: EPA R9

Grant Number: 98969501-5

Change Type: Time Extension (Amendment)

Requires: Amendment

Details: This is a request for a no-cost extension for the subject grant from the present grant end date of September 30, 2011 to a new grant end date of December 31, 2012.

The drinking water infrastructure project for the Villages of Moenkopi is almost complete. The construction of the distribution main was completed in September 2010. Construction of the reverse osmosis (RO) treatment facility and brine waste disposal ponds were completed in February 2011. The RO system was started up in late February 2011. However, iron levels that affect the RO system were identified during the start-up activities. This resulted in a need for a pump test of the new source well. The 72-hour pump test was conducted in May 2011. The final report from the May 2011 pump test was completed in late July 2011. The recommendation from the pump test is to install a packer system down the new source well. In early August 2011, the Hopi Tribe identified one other option to confirm that the RO system, as designed, can treat the iron levels in the new source well. This option will be implemented in September/October 2011. If the option is not able to fully address the iron issue, then the packer system will be installed. Since the effectiveness of the RO system will not be known by September 30, 2011. the present grant end date, and the possible need to install a packer system in the new source well, the end date of the grant needs to be extended to December 31, 2012.

Requestor: Bessie Lee

Title: EPA Project Officer

Phone: 415-972-3776

Request Date: 08/30/2011

Project Dates

Project Period Start:

10/01/2000

Project Period End: 12/31/2012

Budget Period Start:

10/01/2000

Budget Period End: 12/31/2012

High Risk / No Special Payment:

Change Request Attachments

Attachments: Attached is a letter dated August 15, 2011 from the Hopi Tribe to USEPA requesting a no-cost extension to December 31, 2012 for the subject grant. Also attached is a memorandum dated August 25, 2011 from Bessie Lee, the USEPA Project Officer, to Vernese Gholson, the USEPA Grants Specialist, justifying the no-cost extension to December 31, 2012 for the subject grant.

Hopi Grant Extension Letter - Moenkopi - August 2011.PDF

Memo to MTS-7 for No Cost Extension - Moenkopi - 8-25-11.PDF

Review

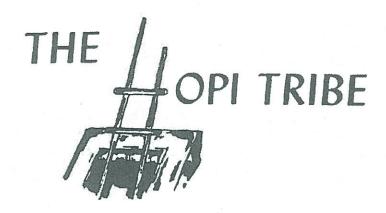
EPA Project Officer: Bessie Lee

Submitted:

Due Date:

Response	EPA Project Officer		Date	
				-
Origination Information				
Created By: Organization:	Bessie Lee on 08/30/ EPA R9	/2011		





Chairman
Herman G Honanie
Vice Chairman

August 15, 2011

Bessie Lee US EPA, Region 9 Drinking Water Office (WTR-6) 75 Hawthorne Street San Francisco, CA 94105-3901

Dear Ms. Lee,

The Hopi Tribe is requesting an extension for U.S. Environmental Protection Agency Drinking Water Tribal Set-Aside Grant No. FS-98969501. The grant period is October 1, 2000 to September 30, 2011. We request to extend this period for one year which would amend the grant to October 1, 2000 to December 31, 2012. This would include any unexpended funds from the original budget \$1,259,000.00 that was allocated for this project.

The funding that was allocated has been used to address water quantity and water quality issues at the Village of Upper Moenkopi. The current water system has shown to be inadequate at times in supplying the demand for the Village of Upper Moenkopi and was in need of another water source to supplement the current Public Water System (PWS) now and into the future. To accomplish this new water well was drilled into the C-Aquifer to supply the needed water, however there were water quality issues associated with this well and required the establishment of a reverse osmosis water treatment facility to make this a viable source for the village.

To date a majority of the activities associated with the grant have been completed. These tasks include the following:

- Engineering and Design Completed for the project.
- The drilling of a new source well (2004)

- Construction of new water transmission lines(2010)
- Extension of power supply to reverse osmosis plant (2010)
- Construction of reverse osmosis treatment and brine waste disposal facilities (2010)

As with any construction project there is a period where adjustments need to be made with any infrastructure construction and additional work may need to be done in order to get the system to work at its optimum. With the completion of the new reverse osmosis plant there were some unanticipated technical issues that came up that needed further investigation some of these issues are as follows:

- Water quality changes in source water from C-Aquifer well resulted in higher TDS and Iron
- Further evaluation was needed to pin point the problem and find solutions
- Additional equipment and/or training may be needed to solve issues with the higher TDS and Iron

Due to the further investigations needed to clarify and find solutions to the higher TDS and Iron issues it has pushed back the project schedule and we are in need of an extension to complete the remaining work to commission the plant and train staff who will take over the plant for the village. We are asking for a one year extension and will put the project completion date to December 31, 2012. As with any construction activity on Hopi we must remain cognizant about the cultural aspects that we have to take into consideration. The time of year and types of ceremonials that may be taking place in the affected Village are all a part of this process. Due to this coordination that needs to take place between the Villages, the Tribal Government and the Contractors, there is an impact on the timeline of a project and we are taking all these issues into account in asking for this extension.

U.S. EPA and the Hopi Tribe are working with a common goal in mind and that is to have safe drinking water for all people wherever they might reside. Keeping that in mind we hope for a favorable response to our request. If you have any questions or need additional information, please contact my office at (928) 734-3101 or Mr. Lionel Puhuyesva, Director, Water Resources Program at 928-734-3711.

Sincerely,

Leroy N. Shingoitewa, Chairman

The Hopi Tribe



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY, REGION IX

WATER DIVISION
Drinking Water Office (WTR-6)
75 Hawthorne Street
San Francisco, California 94105-3901
FAX: (415) 947-3549

MEMORANDUM

DATE:

August 25, 2011

SUBJECT:

No-Cost Extension (to December 31, 2012) for a Hopi Drinking Water Grant

Grant No. FS-98969501 - Villages of Moenkopi

TO:

Vernese Gholson, Grants Management Office (MTS-7)

FROM:

Bessie Lee, Drinking Water Office (WTR-6)

The purpose of this memorandum is to provide justification for a no-cost extension from September 30, 2011 to December 31, 2012 for the subject Drinking Water Tribal Set-Aside (DWTSA) grant from the U.S. Environmental Protection Agency (USEPA) to the Hopi Tribe. Attached is a letter dated August 15, 2011 from the Hopi Tribe requesting the no-cost grant extension.

In 2005, the Hopi Tribe requested that the subject grant end date be extended from December 31, 2005 to November 30, 2009. At that time, the scope of work for the project had to be revised when the water from the newly drilled source well for the Villages of Moenkopi was found to be of poor quality. Water from the new well needed to be treated by reverse osmosis (RO) in order to meet the secondary drinking water standards. However, water treatment was not part of the original scope of work. A draft revision of the work plan was prepared by the Hopi Tribe. As part of the work plan revision, new costs were developed. The revisions indicated that in order to complete the project, which now included treatment, an additional \$2 million of project funding was needed. Because USEPA could not fund such a huge shortfall, from 2006 to 2008, the Hopi Tribe pursued and applied for additional grant funding from other federal agencies. In early 2008, the Hopi Tribe was awarded an Indian Community Development Block Grant (ICDBG) from the U.S. Department of Housing and Urban Development (HUD) for approximately \$2.2 million. The ICDBG grant funds would be used to construct an RO treatment facility, brine waste disposal ponds, and distribution main.

During the time the Hopi Tribe was applying for additional grant funding, work on the design of the RO treatment facility, brine waste disposal ponds, and distribution main continued at a slower pace, using USEPA grant funds. This work also included project and construction management activities. Initial preparation of the specifications and bidding activities for the construction activities also took place, with these activities paid with USEPA grant funds.

In mid- to late-2009, water supply issues associated with the Upper Moenkopi water system had to be addressed (for example, a state of emergency was declared by Upper Moenkopi in

August/September 2009 when their storage tanks were almost drained). This caused a delay in getting the construction of the USEPA/HUD-funded drinking water project out to bid.

Construction of the distribution main was completed in September 2010. Construction of the RO treatment facility and brine waste disposal ponds was completed in February 2011. The RO system was started up in late February 2011. However, iron levels that affect the RO system were identified during the start-up activities. This resulted in a need for a pump test of the C-aquifer well. The 72-hour pump test was conducted in May 2011. The final report from the May 2011 pump test was completed in late July 2011. The recommendation from the pump test is to install a packer system down the C-aquifer well. However, since the packer system will cost about \$200,000, the Hopi Tribe identified in early August 2011 one other option to confirm that the RO system, as designed, can treat the iron levels in the C-aquifer well. This option, which is to run the water through two green sand filters (rather than one), will be implemented in September/October 2011. If the option is not able to fully address the iron issue, then the packer system would be installed. After installation of the packer system, another set of start-up activities would be initiated. Since the actual effectiveness of the RO system will not be known by September 30, 2011 and the possible need to install a packer system in the C-aquifer well, the end date of the DWTSA grant needs to be extended to December 31, 2012.

Even though in 2009 it was indicated that the no-cost extension of the subject grant to September 31, 2011 would provide adequate time to complete the project, it was not known at that time that the iron levels in the C-aquifer well may not be adequately treated by the RO system. The physical parts of the drinking water infrastructure project have been constructed. It is now a matter of getting the treatment system fully operational.

If you have any questions, please do not hesitate to contact me at (415) 972-3776.

cc: Clayton Honyumptewa, Natural Resources Department, Hopi Tribe
Lionel Puhuyesva, Water Resources Program, Hopi Tribe
Samuel Shingoitewa, General Manager, Moenkopi Utility Authority
William Charley, Governor, Upper Moenkopi
Marilyn Lomahaftewa, Community Services Administrator, Upper Moenkopi
Lorena Naseyowma, Community Services Administrator, Lower Moencopi
Rick Rivers, Indian Health Service
Marcus Felter, Indian Health Service
Pete Mitchell, Indian Health Service
Cristal Quinn, U.S. Department of Housing and Urban Development
John Hamilton, Drinking Water Office, USEPA (WTR-6)

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U.S. ENVIRONMENTAL PROTECTION AGENCY

Assistance Amendment

		501 - 5 Page 1		
	ASSISTANCE ID NO).	3- 1	_
PRG	DOC ID	AMEND#	DATE OF AWARD	
FS -	98969501	- 5	12/02/2009	
TYPE OF A No Cost Am		MAILING DATE 12/02/2009		
PAYMENT Advance	METHOD:		ACH#	

RECIPIENT TYPE: Indian Tribe RECIPIENT:

The Hopi Tribe P.O. Box 123 Kykotsmovi, AZ 86039 EIN: 86-0134082

Send Payment Request to: Las Vegas Finance Center, FAX: 702-798-2423

PAYEE: The Hopi Tribe P.O. Box 123

Kykotsmovi, AZ 86039

PROJECT MANAGER John Mason

P.O. Box 123 Kykotsmovi, AZ 86039

E-Mail: jpmason60@gmail.com Phone: 928-527-4242 Ext. 114

EPA PROJECT OFFICER Bessie Lee

75 Hawthorne Street, WTR-6 San Francisco, CA 94105

E-Mail: Lee.Bessie@epamail.epa.gov Phone: 415-972-3776

EPA GRANT SPECIALIST Vernese Gholson

Grants Management Office, MTS-7

E-Mail: Gholson.Vernese@epamail.epa.gov

Phone: 415-947-4200

PROJECT TITLE AND EXPLANATION OF CHANGES

DRINKING WATER INFRASTRUCTURE TRIBAL SET-ASIDE PROGRAM-MOENKOPI

The agreement provides funding for the planning, conceptual design, and construction of the public water system for the Moenkopi Villages on the Hopi Reservation.

This amendment extends the project and budget period end dates from 11/30/2009 to 09/30/2011. No change in the EPA assistance amount.

BUDGET PERIOD

10/01/2000 - 09/30/2011

PROJECT PERIOD

10/01/2000 - 09/30/2011

TOTAL BUDGET PERIOD COST \$1,259,000.00

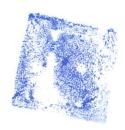
TOTAL PROJECT PERIOD COST

\$1,259,000.00

NOTICE OF AWARD

Based on your application dated 03/19/2003, including all modifications and amendments, the United States acting by and through the US Environmental Protection Agency (EPA), hereby awards \$. EPA agrees to cost-share 100.00% of all approved budget period costs incurred, up to and not exceeding total federal funding of \$ 1,259,000. Such award may be terminated by EPA without further cause if the recipient fails to provide timely affirmation of the award by signing under the Affirmation of Award section and returning all pages of this agreement to the Grants Management Office listed below within 21 days after receipt, or any extension of time, as may be granted by EPA. This agreement is subject to applicable EPA statutory provisions. The applicable regulatory provisions are 40 CFR Chapter 1, Subchapter B, and all terms and conditions of this agreement and any attachments.

ISSUING OFFICE (GRANTS MANAGEMENT	OFFICE)	AWADD ADDDOVAL COTTO					
ORGANIZATION / ADDRESS		AWARD APPROVAL OFFICE ORGANIZATION / ADDRESS					
U.S. EPA, Region 9 Grants Management Office, MTS-7 75 Hawthorne Street San Francisco, CA 94105		U.S. EPA, Region 9 Water Division 75 Hawthorne Street, WTR-1 San Francisco, CA 94105					
THE UNITED STATES	OF AMERICA BY THE	U.S. ENVIRONMENTAL PROTECTION AGENCY					
SIGNATURE OF AWARD OFFICIAL Digital signature applied by EPA Award Official	TYPED NAME AND	TITLE ing Grants Management Officer	DATE 12/02/2009				
AF	FIRMATION OI	AWARD	12/02/2009				
BY AND ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION							
SIGNATURE	TYPED NAME AND Leroy Shingiotewa, Ch	TITLE	DATE				



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EPA Funding Information

FS - 98969501 - 5 Page 2

FUNDS	FORMER AWARD	THIS ACTION	AMENDED TOTAL
EPA Amount This Action	\$ 1,259,000	S	
EPA In-Kind Amount	***	· ·	\$ 1,259,000
	\$0	\$	\$ 0
Unexpended Prior Year Balance	\$0	\$	\$0
Other Federal Funds	\$0	s	\$0
Recipient Contribution	\$0		\$ 0
		\$	\$ O
State Contribution	\$0	\$	\$ 0
Local Contribution	\$0	\$	\$0
Other Contribution	0.0	T I	\$ 0
	\$0	\$	\$0
Allowable Project Cost	\$ 1,259,000	\$0	\$ 1,259,000

Assistance Program (CFDA)	Statutory Authority	Regulatory Authority	
66.468 - Safe Drinking Water State Revolving Fund	Safe Drinking Water Act Section 1452	40 CFR PART 31	

- VIII - Marin	Fiscal								
Site Name	Req No	FY	Approp. Code	Budget Organization	PRC	Object Class	Site/Project	Cost Organization	Obligation / Deobligation
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EPA Funding Information

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Budget Summary Page

Table A - Object Class Category (Non-construction)	Total Approved Allowable Budget Period Cost
1. Personnel	\$0
2. Fringe Benefits	\$0
3. Travel	\$8,000
4. Equipment	\$0
5. Supplies	\$6,120
6. Contractual	\$1,229,880
7. Construction	\$0
8. Other	\$15,000
9. Total Direct Charges	\$1,259,000
10. Indirect Costs: % Base	\$0
11. Total (Share: Recipient 0.00 % Federal 100.00 %.)	\$1,259,000
12. Total Approved Assistance Amount	\$1,259,000
13. Program Income	\$0
14. Total EPA Amount Awarded This Action	\$0
15. Total EPA Amount Awarded To Date	\$1,259,000

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FS - 98969501 - 5 Page 1

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U.S. ENVIRONMENTAL PROTECTION AGENCY

Assistance Amendment

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ASSISTANCE ID NO.			
PRG	DOC ID	AMEND#	DATE OF AWARD
FS -	98969501	- 5	12/02/2009
TYPE OF A	CTION		MAILING DATE
No Cost Am	endment		12/02/2009

- SEO1.	Advance
RECIPIENT TYPE: Indian Tribe	Send Payment Request to: Las Vegas Finance Center, FAX: 702-798-2423
BECIDIENT.	200 regas i mance center, 170. 702-730-2423

RECIPIENT PAYEE: The Hopi Tribe The Hopi Tribe P.O. Box 123 P.O. Box 123 Kykotsmovi, AZ 86039 Kykotsmovi AZ 86039 EIN: 86-0134082

PROJECT MANAGER **EPA PROJECT OFFICER EPA GRANT SPECIALIST** John Mason Bessie Lee Vernese Gholson P.O. Box 123 Grants Management Office, MTS-7 75 Hawthorne Street, WTR-6

Kykotsmovi, AZ 86039 San Francisco, CA 94105 E-Mail: Gholson Vernese@epamail.epa.gov E-Mail: jpmason60@gmail.com E-Mail: Lee.Bessie@epamail.epa.gov Phone: 415-947-4200 Phone: 928-527-4242 Ext. 114 Phone: 415-972-3776

PROJECT TITLE AND EXPLANATION OF CHANGES

DRINKING WATER INFRASTRUCTURE TRIBAL SET-ASIDE PROGRAM-MOENKOPI

The agreement provides funding for the planning, conceptual design, and construction of the public water system for the Moenkopi Villages on the Hopi Reservation

PAYMENT METHOD:

This amendment extends the project and budget period end dates from 11/30/2009 to 09/30/2011. No change in the EPA assistance amount

BUDGET PERIOD PROJECT PERIOD TOTAL BUDGET PERIOD COST TOTAL PROJECT PERIOD COST 10/01/2000 - 09/30/2011 10/01/2000 - 09/30/2011 \$1,259,000.00 \$1,259,000.00

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U.S. EPA, Region 9 Grants Management Office, MTS-7 75 Hawthorne Street San Francisco, CA 94105	U.S. EPA, Region 9 Water Division 75 Hawthorne Street, WTR-1 San Francisco, CA 94105	

THE UNITED STATES OF AMERICA BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY SIGNATURE OF AWARD OFFICIAL TYPED NAME AND TITLE DATE Digital signature applied by EPA Award Official Denise Zvanovec, Acting Grants Management Officer 12/02/2009 **AFFIRMATION OF AWARD**

BY AND ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION TYPED NAME AND TITLE

Leroy Shingiotewa, Chairman

DATE 10 C